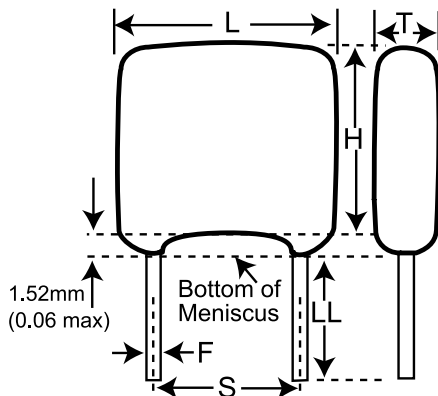


**KEMET Part Number: 10HV34B105KN**  
(10HV34B105K)

HV RAD-LDD Indust X7R HV, Ceramic, 1 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 24.76mm



**Dimensions**

L	26.67mm MAX
H	12.7mm MAX
T	6.86mm MAX
S	24.76mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	1

**General Information**

Series:	HV RAD-LDD Indust X7R HV
Style:	Radial
Description:	Commercial, High Voltage
Features:	Commercial
RoHS:	Yes
Termination:	Nickel
Failure Rate:	N/A
AEC-Q200:	No

**Specifications**

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1500 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50%
Insulation Resistance:	1 GOhms